

Preliminary Amendment
Application No. 09/849,437
May 27, 2003

(22)
Cont at least one tool post mounted on a first side of said fixed
bed, wherein said at least one tool post being mounted on at
least one (24) carriage;

(16)
B1 a headstock provided on said fixed bed, wherein a workpiece
disposed in said headstock is subjected to a cutting process by
moving at least one of said at least one carriage and said at
least one tool post relative to the workpiece; and

(20) (col 3, lines 17-51)
a headstock base having said headstock disposed thereon, the
headstock and the headstock base are attached to each other and
move together between a workpiece machining position where the
workpiece can be machined at a second side of said fixed bed and
a workpiece loading and unloading position where the workpiece
can be loaded and unloaded adjacent the first side of said fixed
bed. --

-- 7. (Twice Amended) A machine tool comprising:

B2 a fixed bed;

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a pair of tool posts mounted on a first side of said fixed
bed, wherein each of said tool posts being mounted on a carriage;

a headstock provided on said fixed bed, wherein a workpiece
disposed in said headstock is subjected to a cutting process by

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Cont moving at least one of said carriage and said tool posts relative to the workpiece; and

B2 a headstock base having said headstock disposed thereon, the headstock and the headstock base are attached to each other and move together between a workpiece machining position where the workpiece can be machined at a first side of said fixed bed and a workpiece loading and unloading position where the workpiece can be loaded and unloaded adjacent the first side of said fixed bed. --

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-- 11. (Twice Amended) A machine tool comprising:

B3 a fixed bed;

a pair of tool posts mounted on a first side of said fixed bed, wherein each of said tool posts being mounted on a respective carriage;

a headstock provided on said fixed bed, wherein a workpiece disposed in said headstock is subjected to a cutting process by moving at least one of said carriage and said tool posts relative to the workpiece;

a headstock base having said headstock disposed thereon, the headstock and the headstock base are attached to each other and move together between a workpiece machining position where the

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B3
workpiece can be machined at a second side of said fixed bed and
a workpiece loading and unloading position where the workpiece
can be loaded and unloaded adjacent the first side of said fixed
bed;

a chip collecting opening being disposed in said fixed bed
between said respective carriages and said headstock and being
open when said headstock is positioned in the workpiece machining
position and being closed when said headstock is positioned in
the workpiece loading and unloading position; and
said fixed bed includes a tunnel formed therein, the tunnel
communicating with said chip collecting opening and extends
rearwardly away from the first side of said fixed bed, whereby
chips that have fallen into said chip collecting opening can be
collected through the tunnel.

12. (Amended) A machine tool comprising:

B4
a fixed bed;

a pair of tool posts mounted on a first side of said fixed
bed, wherein each of said tool posts being mounted on a
respective carriage;

a headstock provided on a headstock base, said headstock
base being disposed on said fixed bed, whereby a workpiece

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B4 disposed in said headstock can be subjected to a cutting process by moving at least one of said respective carriages and said tool posts relative to the workpiece;

said headstock being movable between a workpiece machining position where the workpiece can be machined at a second side of said fixed bed and a workpiece loading and unloading position where the workpiece can be loaded and unloaded adjacent the first side of said fixed bed;

a chip collecting opening being disposed in said fixed bed between said respective carriages and said headstock and said headstock being positionable over said chip collecting opening so that said chip collecting is open when said headstock is positioned in the workpiece machining position and is closed when said headstock is positioned in the workpiece loading and unloading position; and

said fixed bed includes a tunnel formed therein, the tunnel communicating with said chip collecting opening and extending rearwardly away from the first side of said fixed bed, whereby chips that have fallen into said chip collecting opening can be collected through the tunnel. --
